

Technical Data Sheet

 **Alcolor**[®]

MOCOM

ALCOLOR PC A BG931-4050

Base Polymer	Polycarbonate
Colour	beige
Thermal Stability Colourant	300 °C max.
Light Fastness Colourant	blue woolscale 5
For use in	Polycarbonate
Special Features	free from cadmium, lead and diarylide pigments, dust-free, high dispersibility, high additive content
Market Segment	electrical and electronic, Furniture, building and construction, sport and leisure
Application Area	injection moulded parts, blow moulded parts, extruded parts

Dosage	5 % extrusion 5 % injection moulding
Pre-Drying Conditions	in a dry air (dessiccant) dryer 100-120 °C for 2-3 h in an air circulating dryer 100-120 °C for 4-12 h
Processing Injection Moulding	melt temperature 270-310 °C mould temperature 80-110 °C
Storage	dry, protected from light not above 30°C